

2,2-Bis(bromomethyl)-1,3-propanediol  
3296-90-0 | DTXSID9020164

Model Performance

Model	Data
-------	------

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

## Model Results

**Predicted value:** 1.20

**Global applicability domain:** Inside

**Local applicability domain index:** 4.16e-01

**Confidence level:** 6.23e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

2,2-Bis(bromomethyl)-1,3-propanediol

**Measured:** 1.06

**Predicted:** 1.20

[Image not found](#)

1,1,1-Trichloro-2-methyl-2-propanol

**Measured:** 2.03

**Predicted:** 2.21

[Image not found](#)

Sobrepin

**Measured:** 1.81

**Predicted:** 2.06